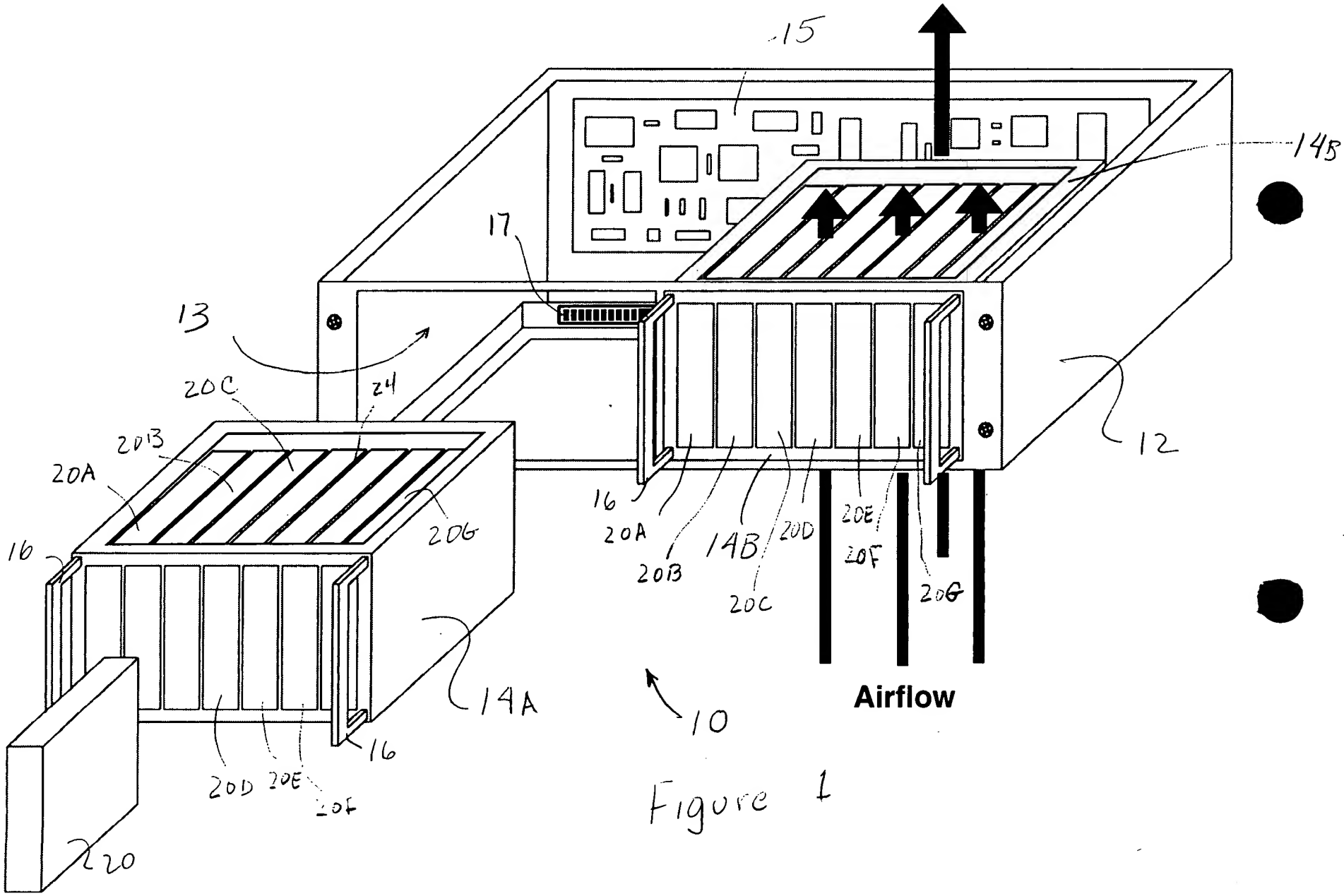


Figure 1

Archival Magazine High Density

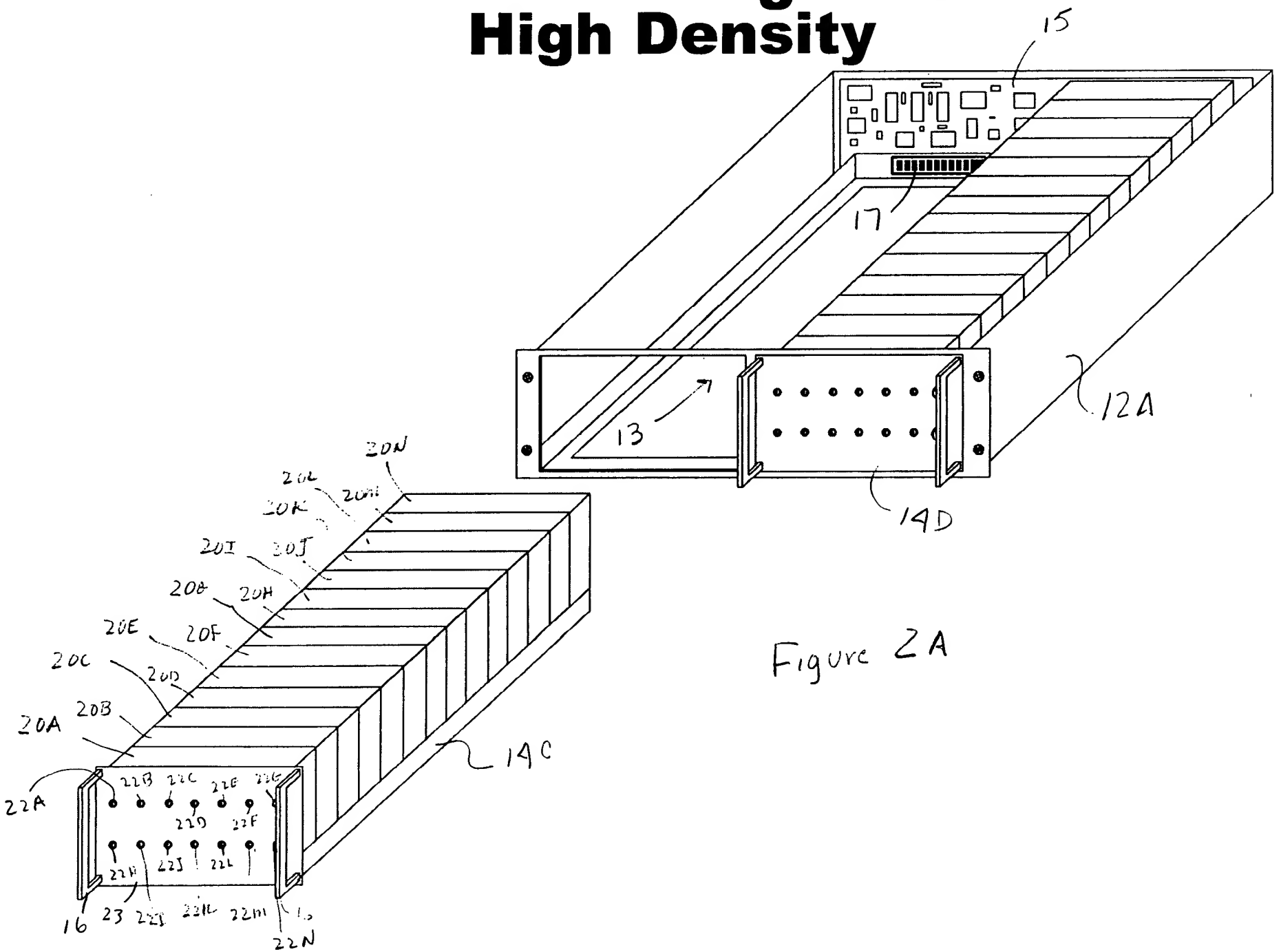


Figure 2A

Archival Magazine High Density

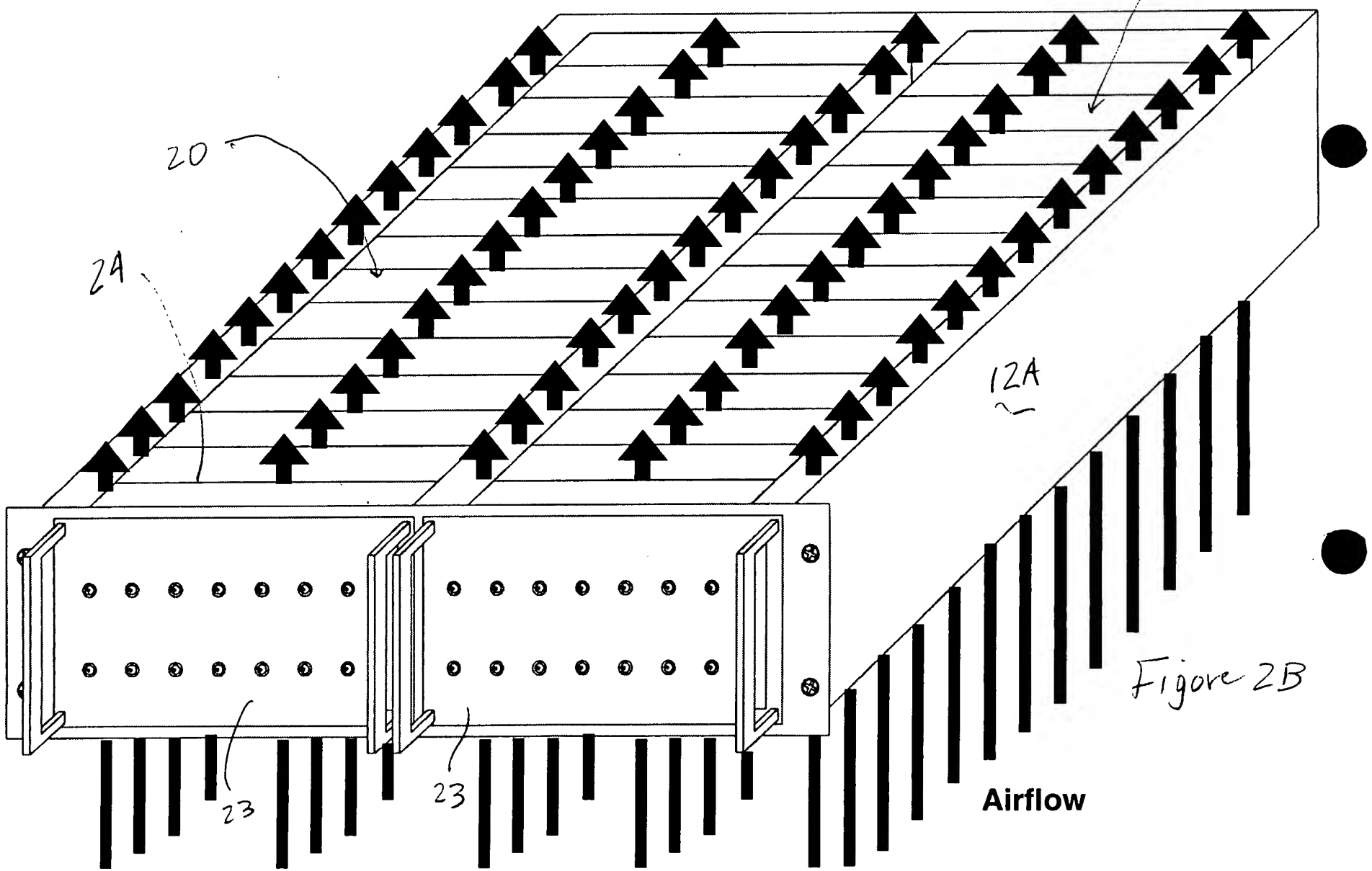


Figure 2B

Active Data Storage Array with Serial ATA

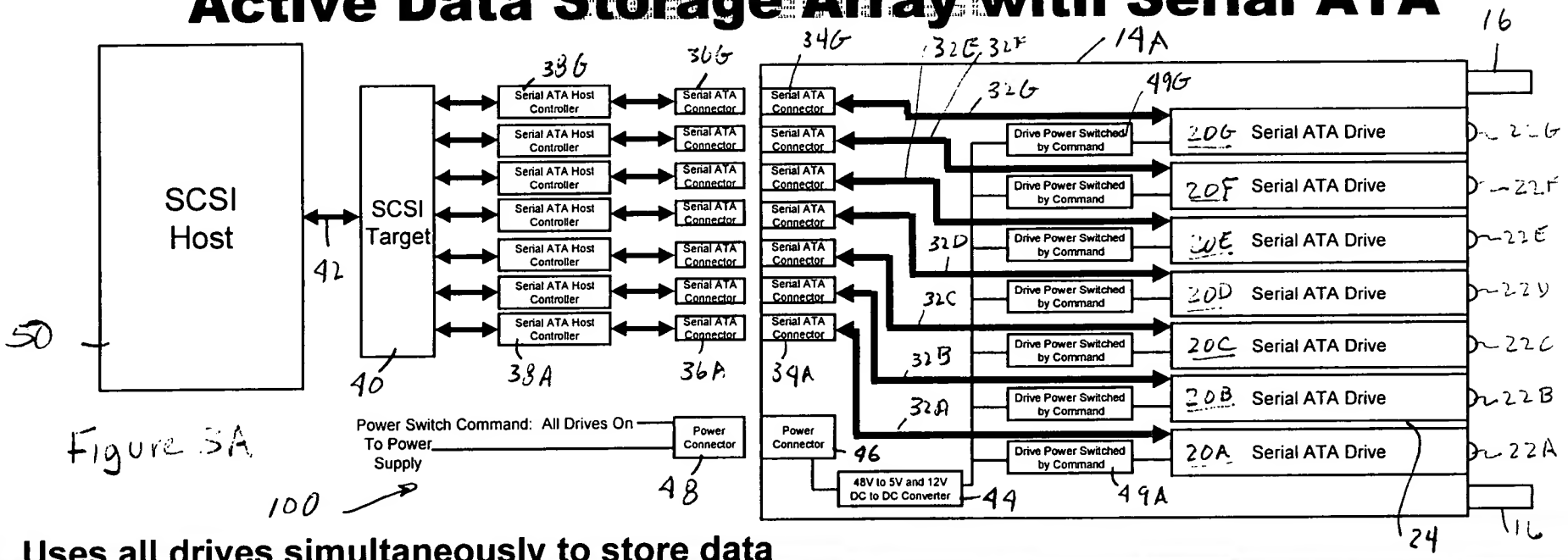


Figure 3A

Uses all drives simultaneously to store data

Data Preservation Vault with Serial ATA

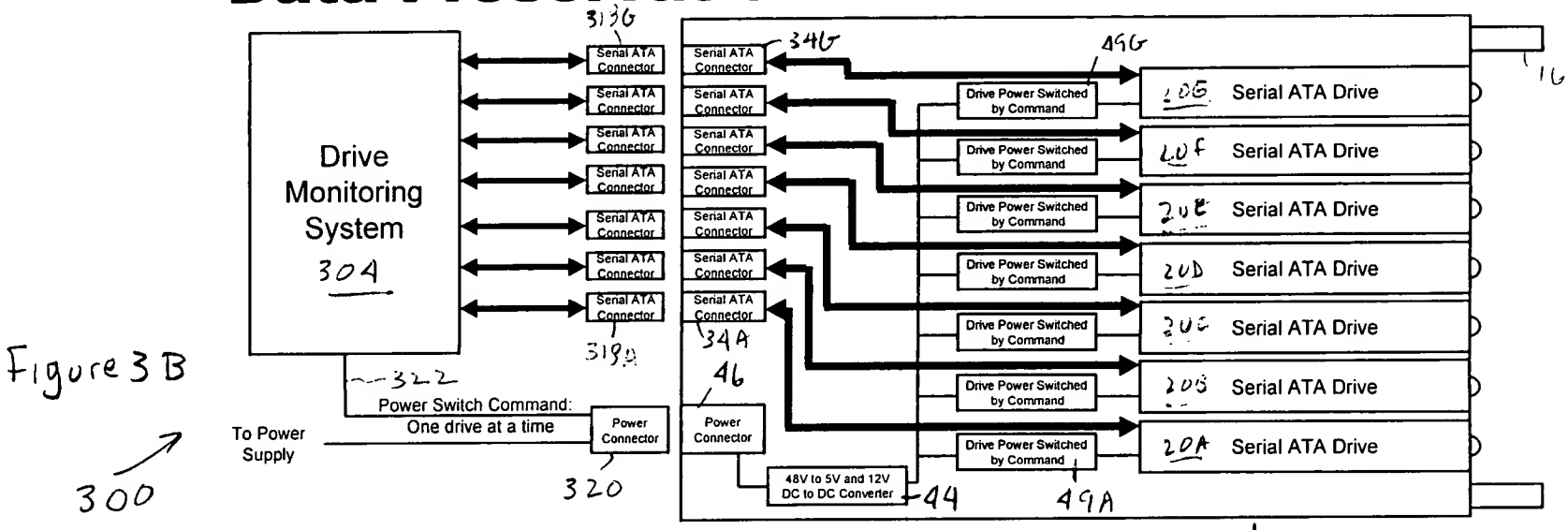


Figure 3B

Uses only one drive at a time for monitoring or retrieving data

Active Data Storage Array with USB 2.0

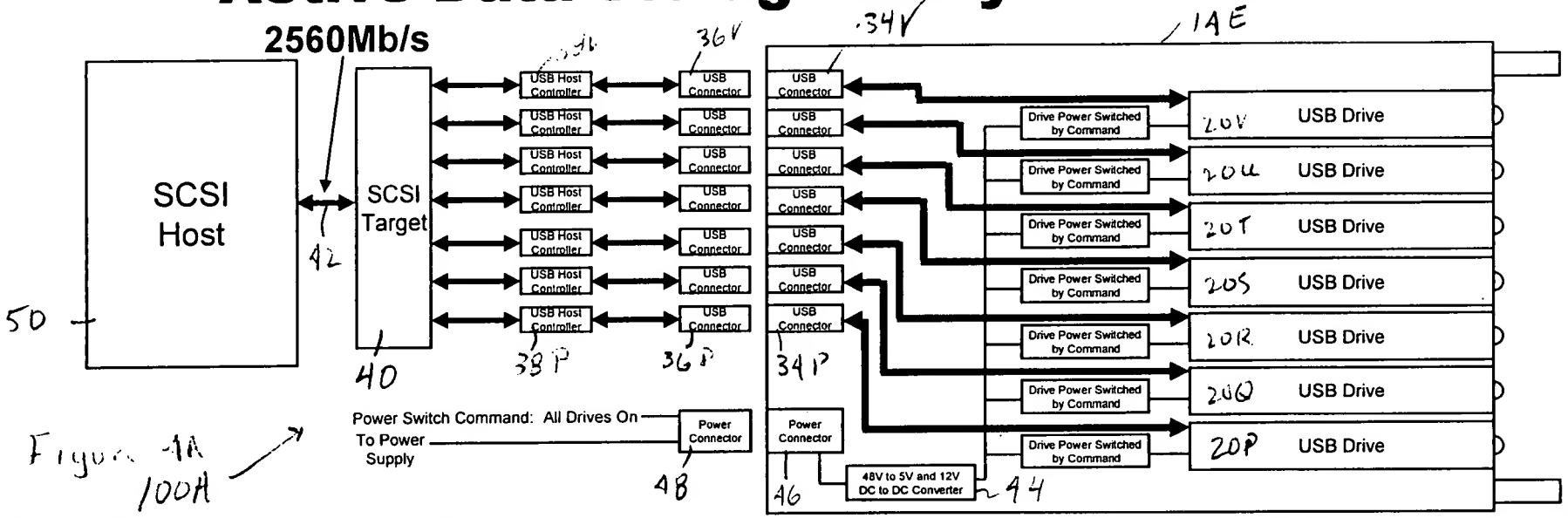
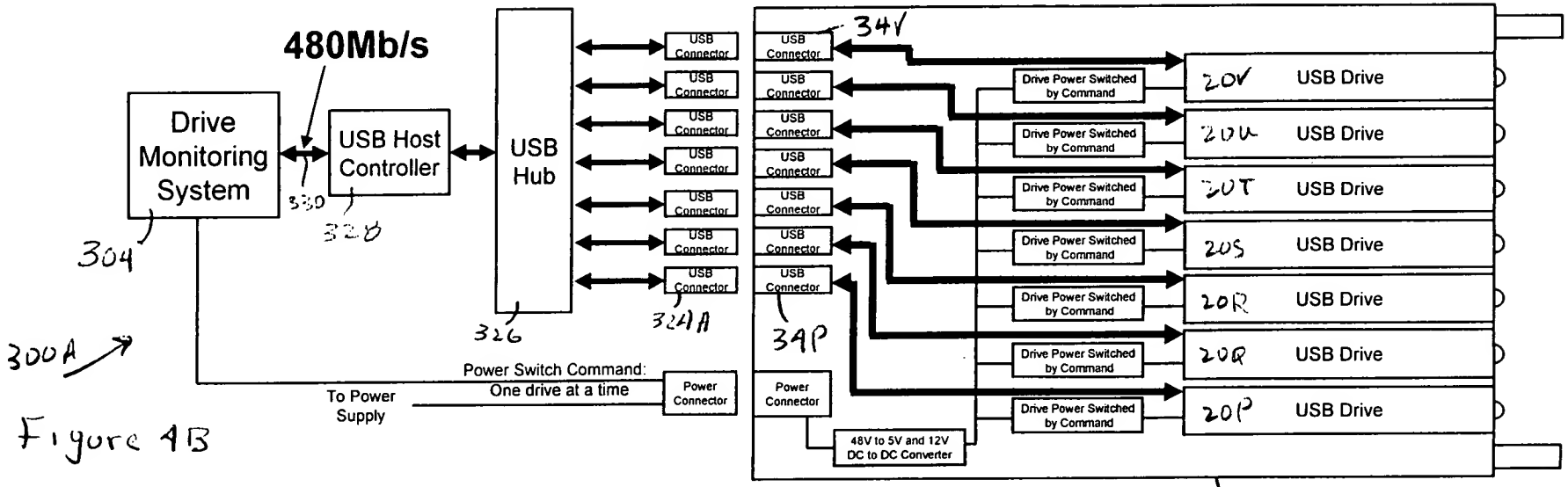


Figure 1A
100A

Uses all drives simultaneously to store data

Data Preservation Vault with USB 2.0



300A

Figure 1B

Uses only one drive at a time for monitoring or retrieving data

Archival Cartridge
IEEE 1394 Interface

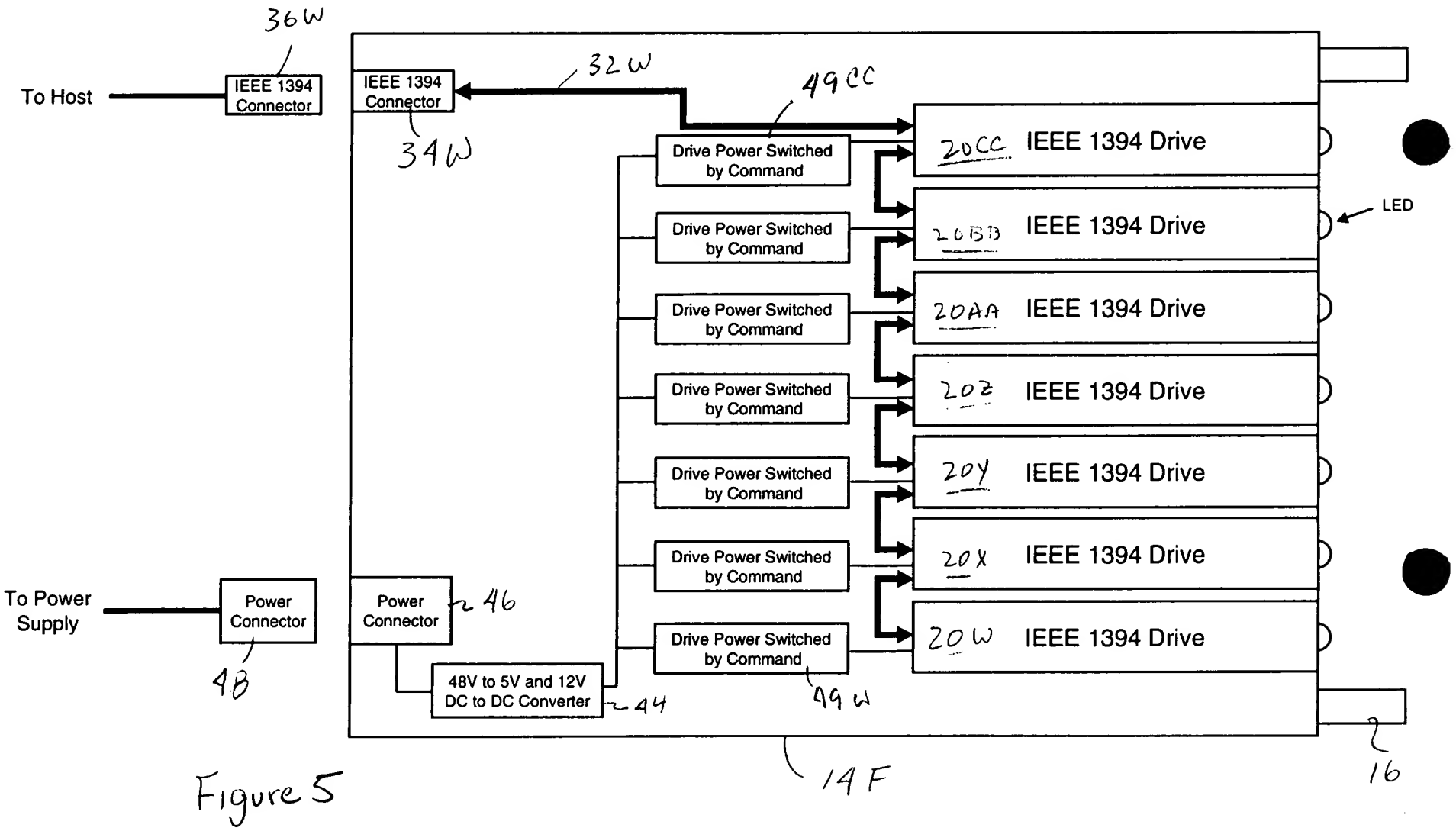


Figure 5

Shock Protection
for Archival Magazine

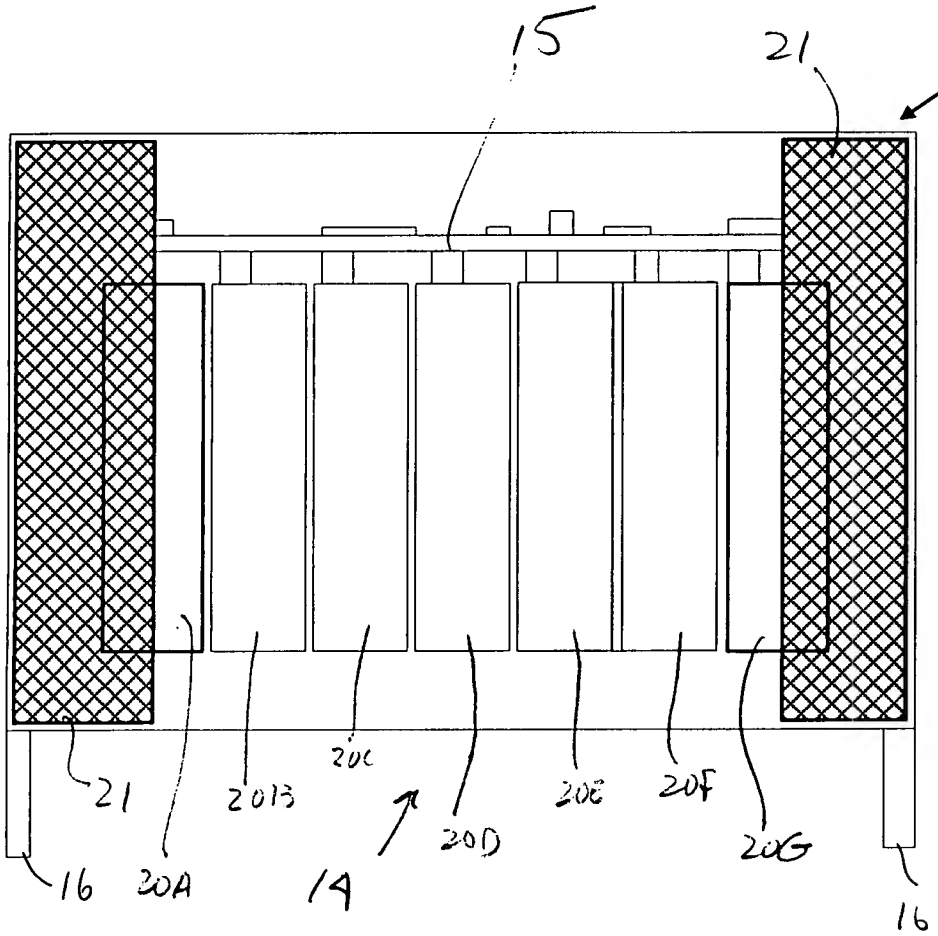


Figure 6A

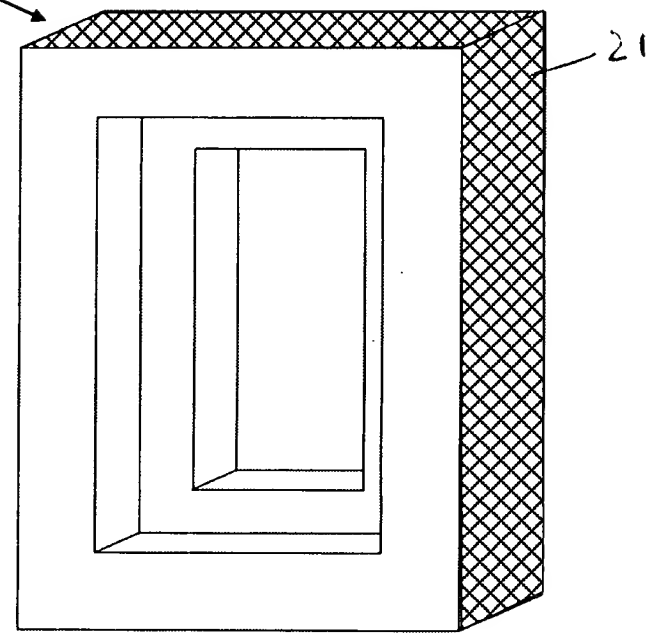


Figure 6B

Active Data Storage Array
High Speed High Storage

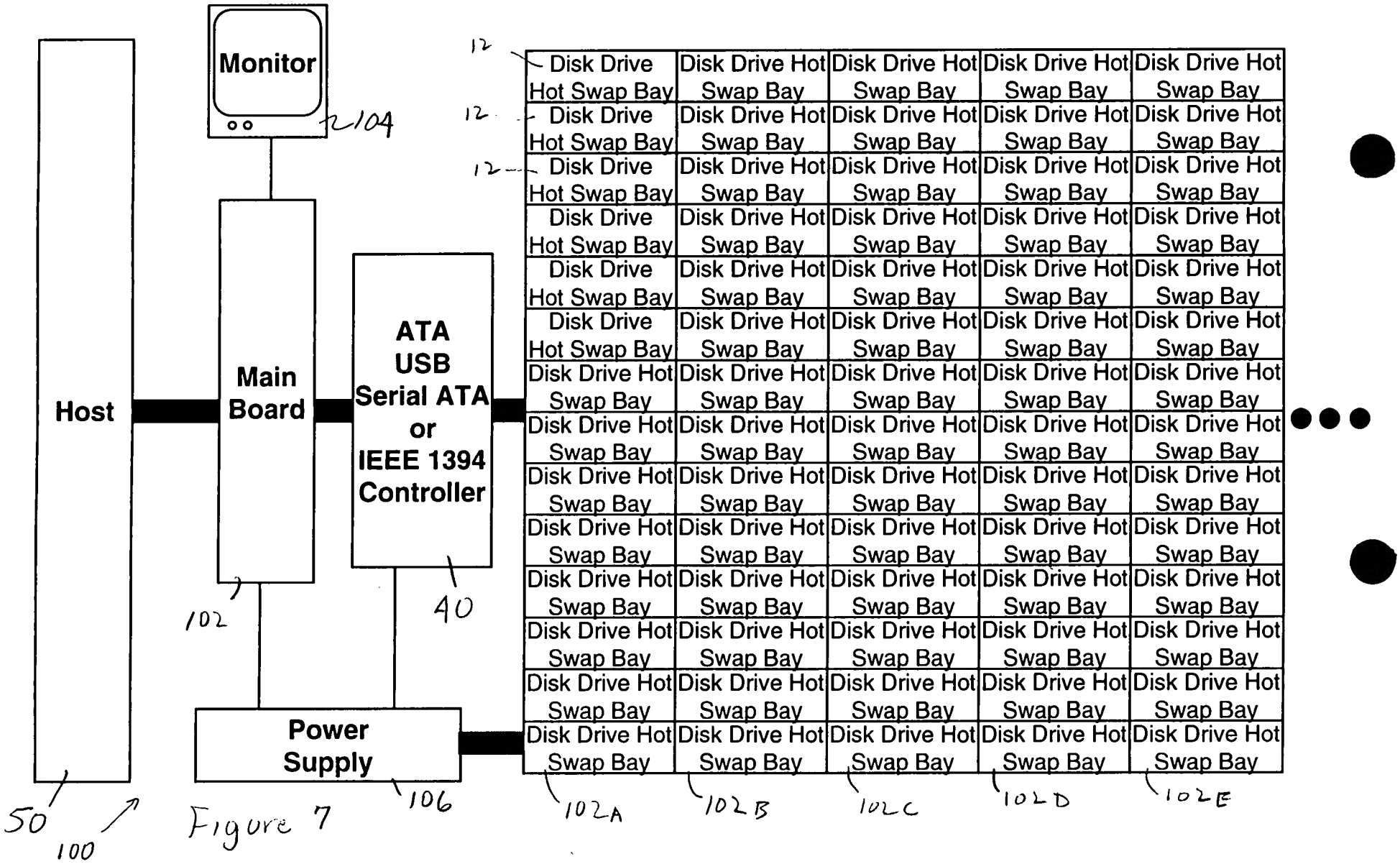


Figure 7

Active Data Storage Array

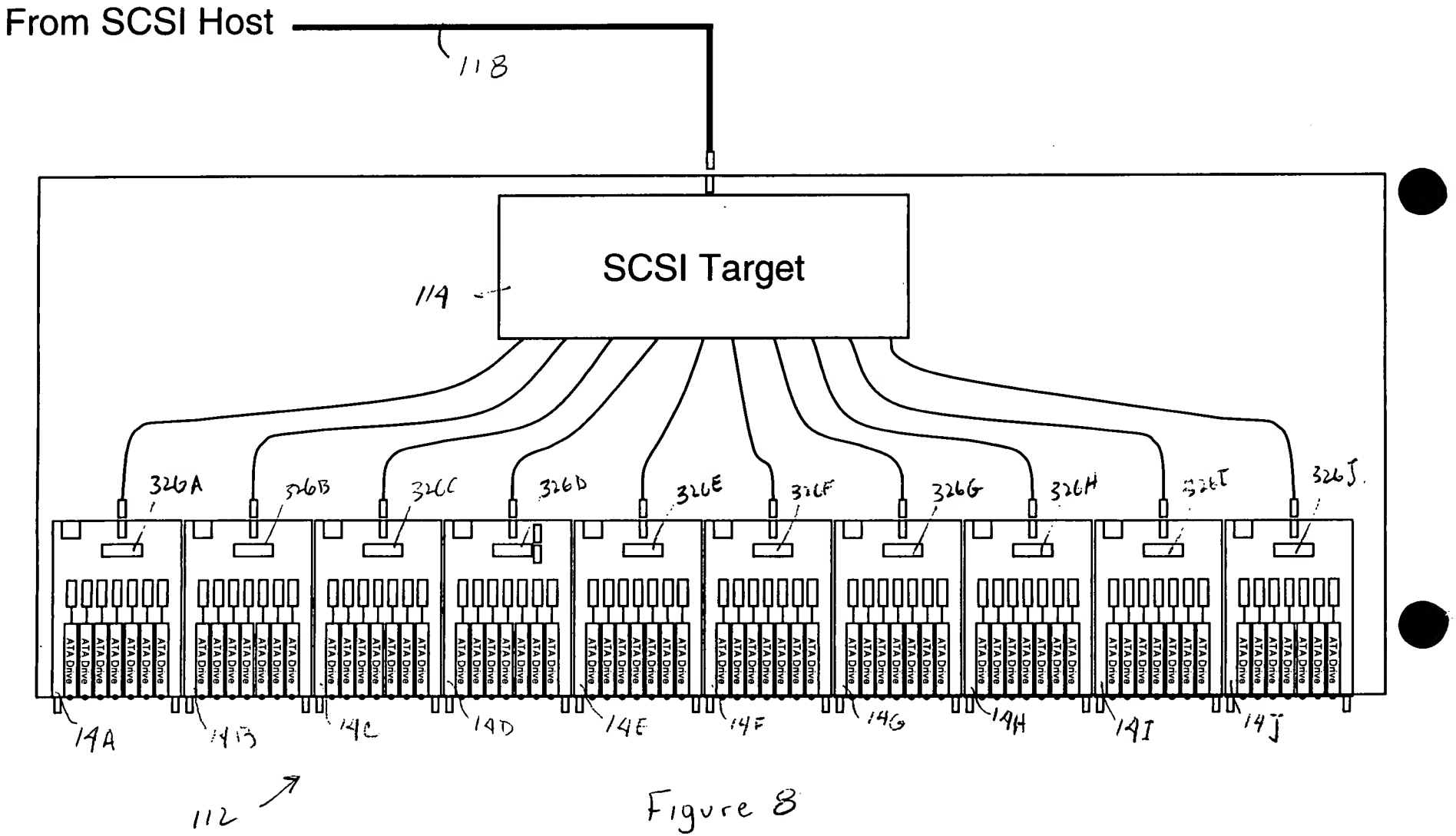


Figure 8

Active Data Storage Array

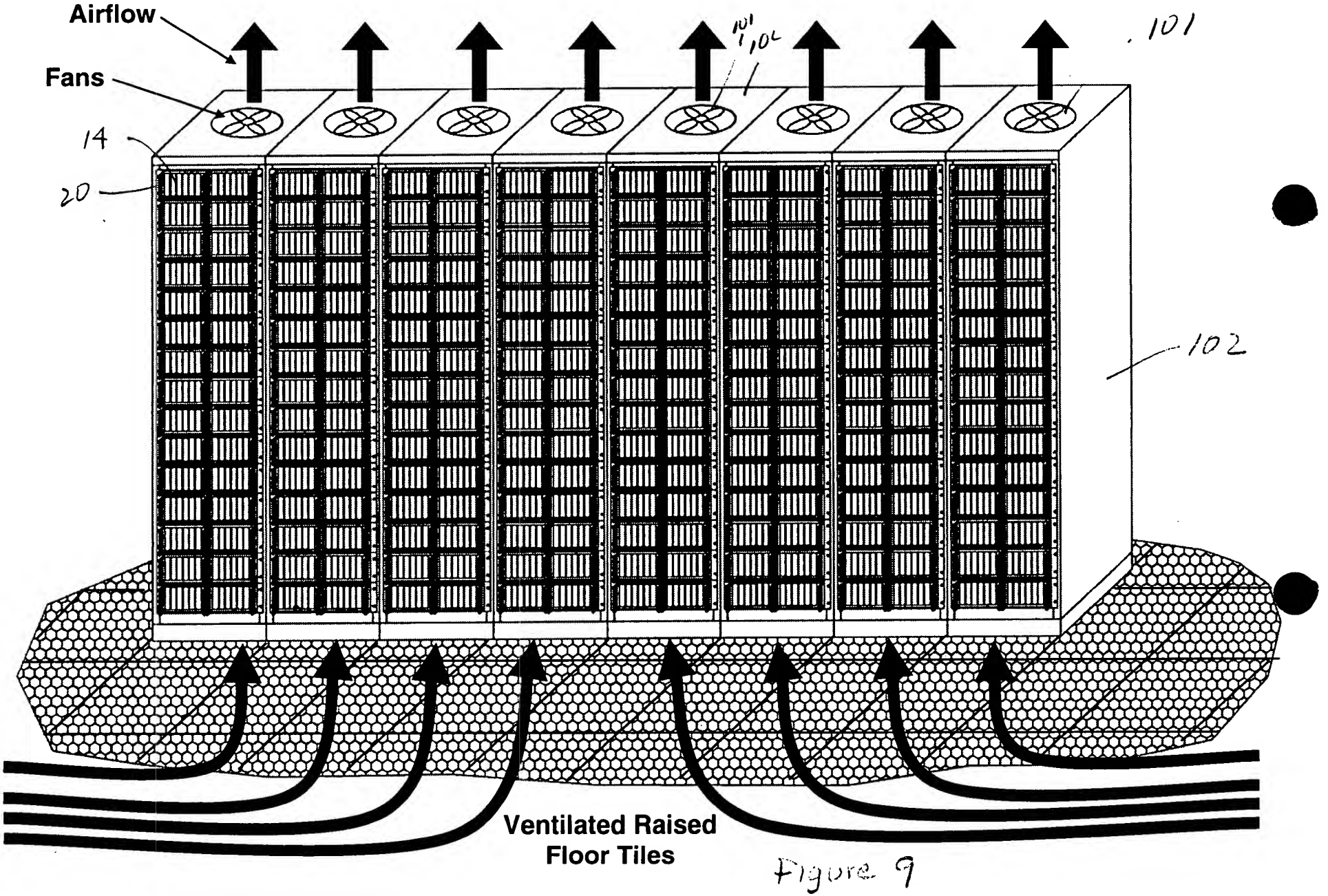


Figure 9

Shock-Insulated Transport Case

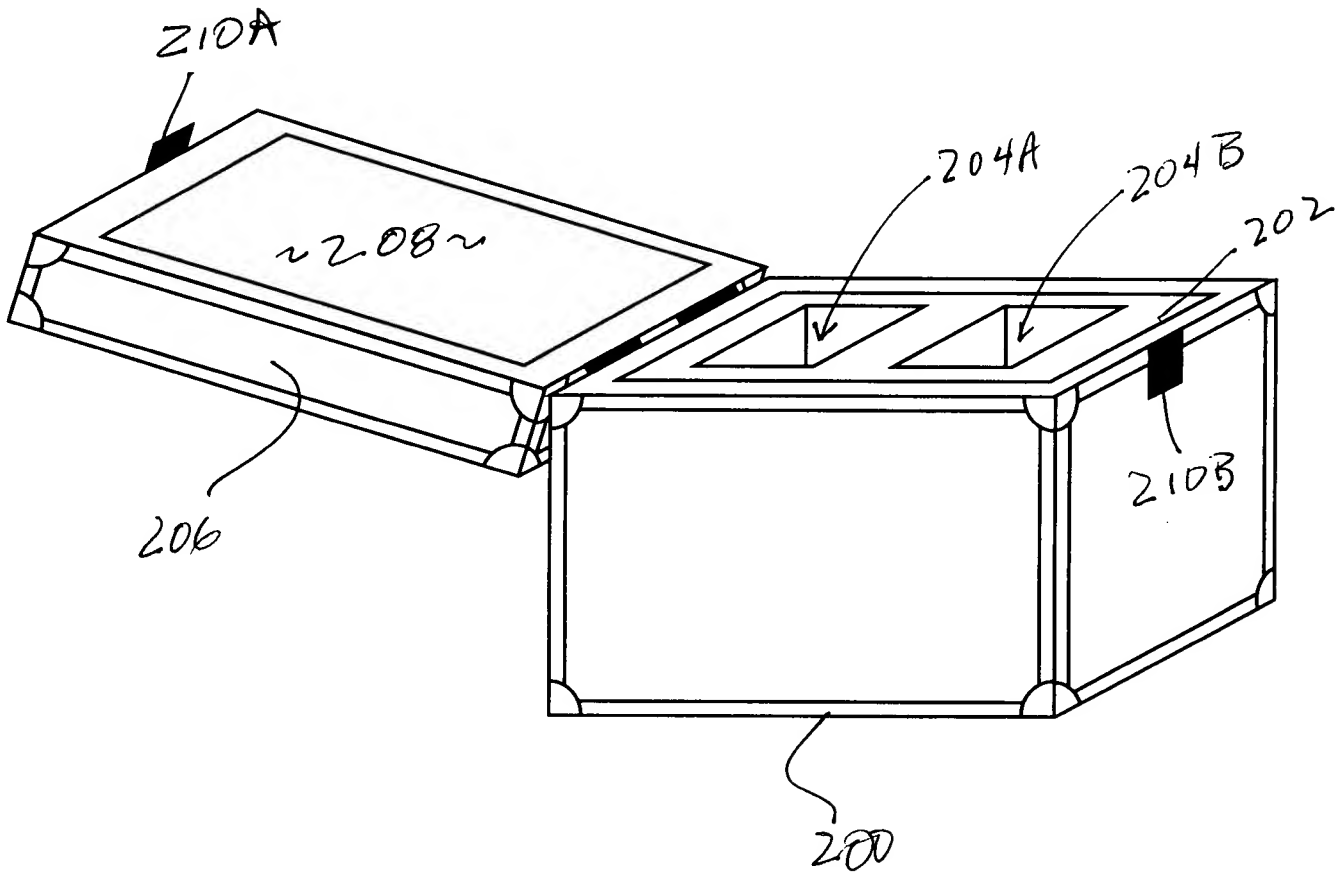
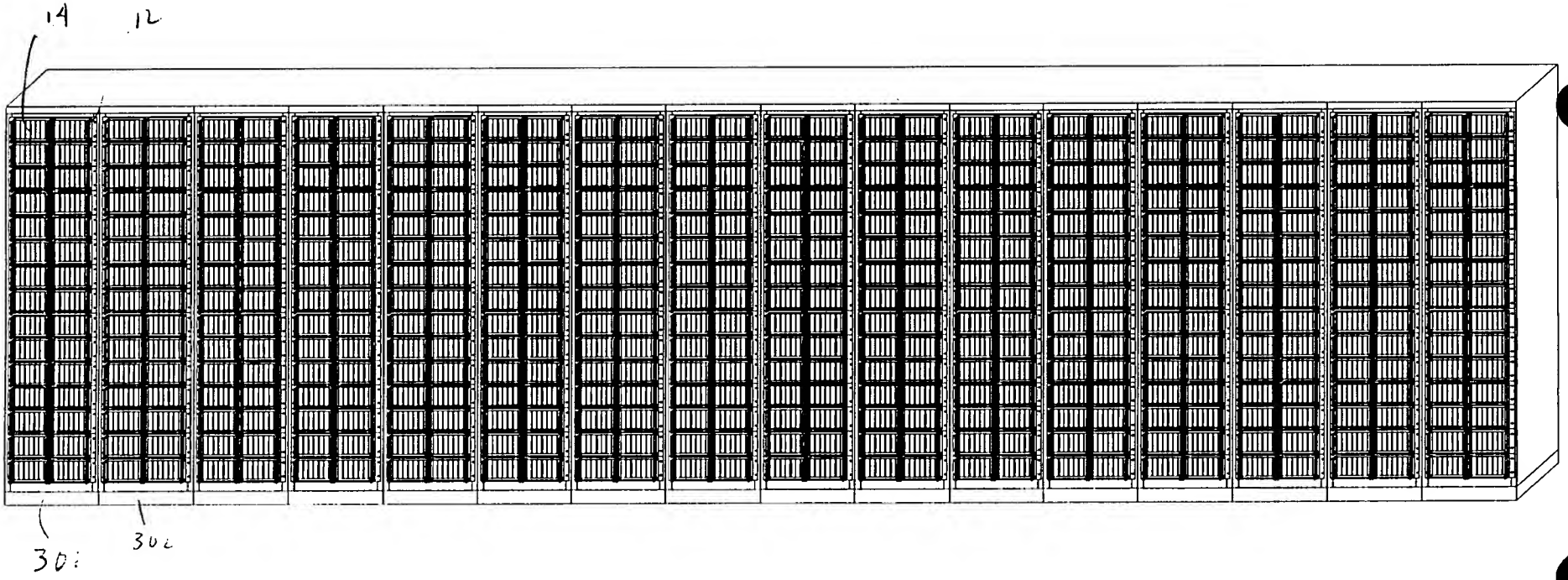


Figure 10

Data Preservation Vault



300

Figure 11

Data Preservation Vault
(top view)

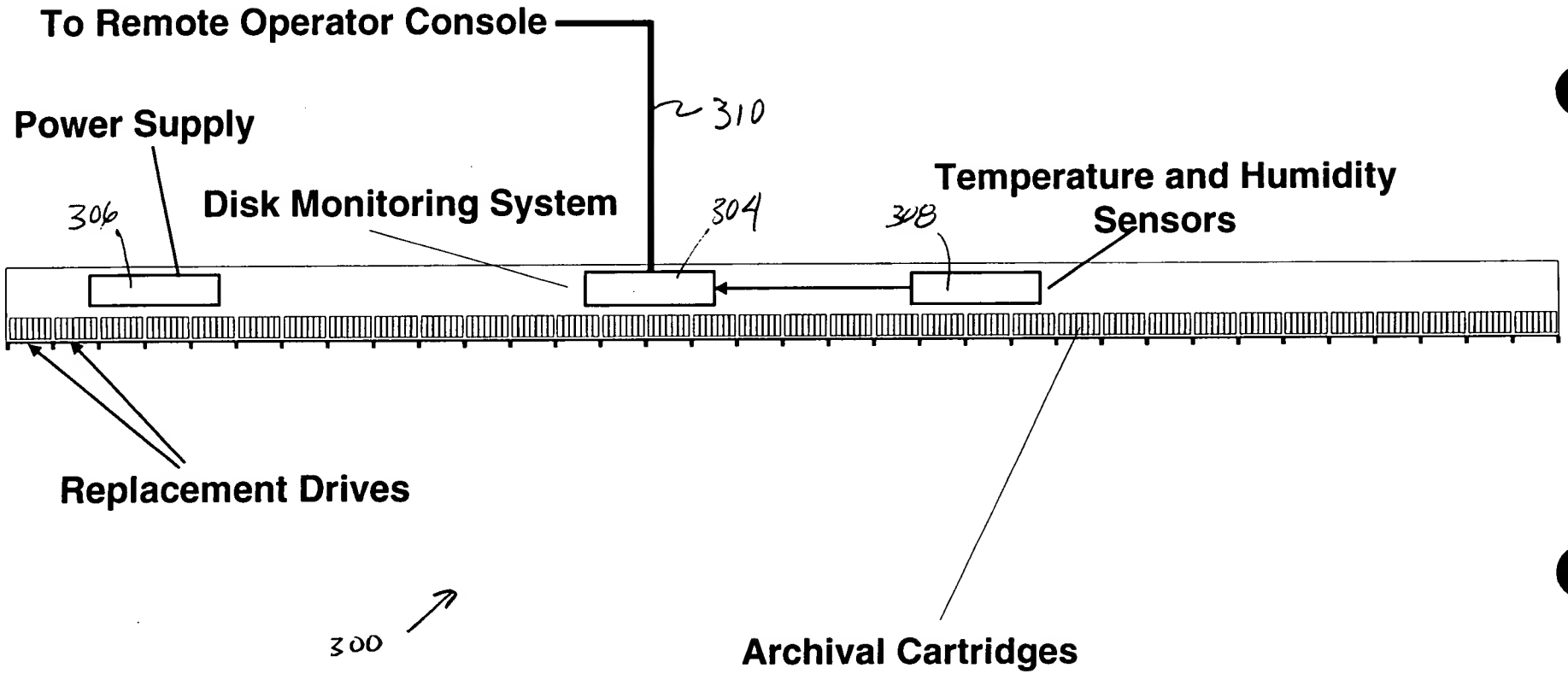


Figure 12

Disk Monitoring System

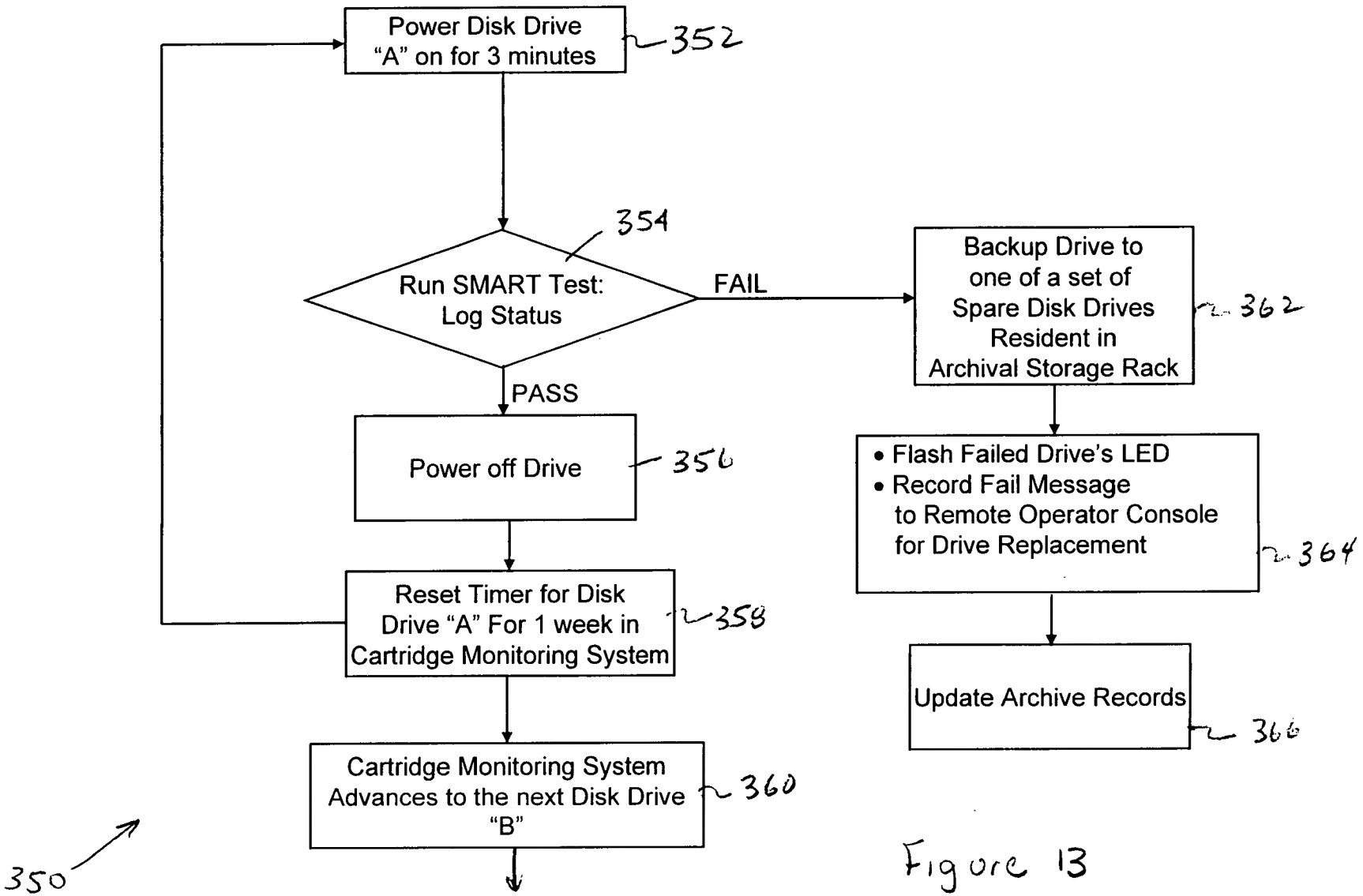


Figure 13

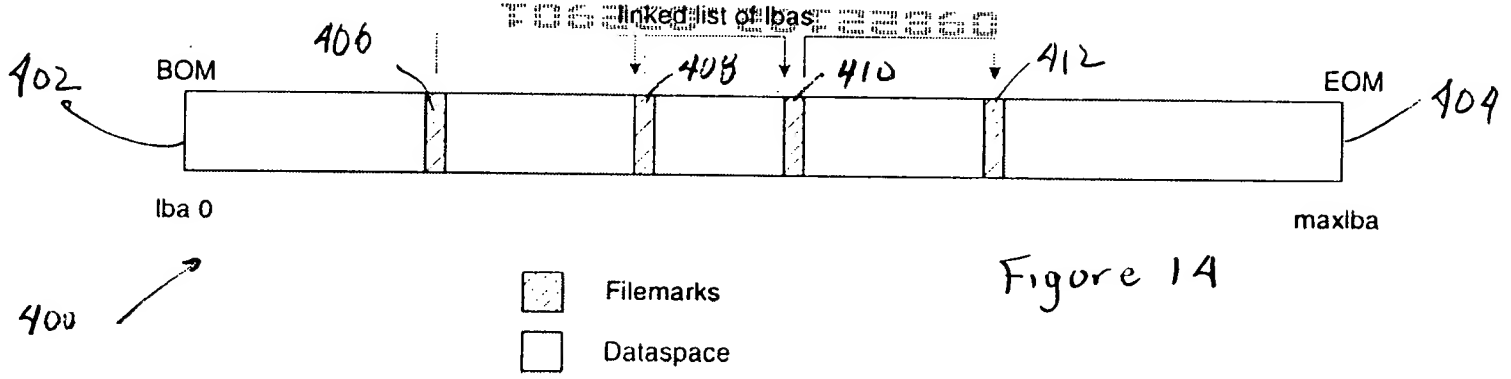


Figure 14

FileMark Block Structure

Byte	Description
0-7	Ascii "FILEMARK"
8	Major Version
9	Minor Version
10	Partition Number
11	Validily Byte 0 bit Mark Type 1 bit Previous filemark status 2 bit Next filemark status 3 bit Pervious filemark is Master Record
12-15	Previous FileMark LBA
16-19	Next FileMark LBA
20-23	Block Size
24-509	Reserved
510	Two-Complement Checksum bytes (0-509)
511	Two-Complement Checksum bytes (0-510)

Figure 15